

TOP SECRET

CIA CUBAN OVERFLIGHTS

29 AUGUST 1962 THROUGH 12 OCTOBER 1962

1. Mission number 3088 accomplished 29 August 1962 completed authorized missions for August 1962. SA-2 sites were first noted on this mission.

2. CIA Forecast of Activities for two missions in September was approved 30 August 1962 by the Special Group. COMOR paper number D-24/13, dated 13 June 1962, concluded that the missions now approved for July be conducted at weekly intervals in early July (2 missions). This document and recommendation was approved by the Special Group on 14 June 1962. For this reason missions were normally scheduled the first and third week of each month. The first flight for the month was scheduled for 5 September 1962. However, due to the increased interest in the community after mission 3088 and the probability of approval for additional sorties the alert weather forecasts were resumed 6 September 1962.

3. Weather:

Weather categories to be used are as follows:

Category I - Clear

Category II - 25% Cloud Cover or Less

Category III - Between 50% and 25% Cloud Cover

Category IV - Greater than 50% Cloud Cover,
but Not Overcast

Category V - 100% Cloud Cover (Overcast)

Copy 1 of 5

25X1

TOP SECRET

TOP SECRET

CLOUD EFFECTS ON HIGH ALTITUDE PHOTOGRAPHY

1. Photo coverage of many targets is required on each U-2 mission. To insure adequate coverage the entire area of the mission must have 25 per cent or less cloud cover. With CAT I or CAT II conditions at least 75 per cent of the targets will be photographed clearly on any one flight.

2. A specific target reporting CAT I or II does not mean that the entire area is CAT I or II. In fact, over Cuba, particularly during the winter, cloud coverage varies greatly from one location to another. This change of cloud cover is due to prevailing wind, time or day and topographical influences such as land, water and mountain contrasts.

3. A normal weather observation by a ground observer reporting a "good" or "fair" day does not imply that the day is favorable for high altitude photography. Clouds at all levels within the camera's cone of observation must be considered to determine what portion of the ground will be photographed. Certain clouds which are of no significance to the ground observer are extremely critical when considering high altitude photography.

4. The increase in total cloud cover over a target area to CAT III conditions decreases the probability of successful photography in two significant ways:

a. Up to 50 per cent of the earth's surface scanned by the camera lens will be invisible because of intervening clouds. Another way of stating this is that any given target has up to a 50 per cent chance of being obscured by cloud and therefore invisible to the camera.

b. At any time the camera is not on a line between the target and the sun, cloud shadows can, and do, darken visible terrain sufficiently to detract significantly from optimum photographic quality. This adverse shadow effect is a function of cloud amount (horizontal cover), cloud thickness (vertical development) and the sun angle. Cumulus

Copy 1 of 5
Page 1 of 2

25X1

TOP SECRET


TOP SECRET

type clouds with considerable vertical development are normally associated with a CAT III condition. These clouds produce darker and longer shadows for any given sun angle.

5. As a result of the above, it has been found that photography attempted through a CAT III condition generally results in less than 50 per cent effectiveness.

6. The effect of cloud cover and shadow, as indicated under CAT III conditions, is accentuated even more under CAT IV conditions. The resultant effect on high level photography is a high probability of the complete loss of any successful photographic target coverage.

7. CAT V conditions obviate any possibility of high altitude photography.


Copy 1 of 3
Page 2 of 2

25X1

TOP SECRET

TOP SECRET

3 September 1962

1. SPECIAL GROUP APPROVAL:

Two missions were authorized by the Special Group
30 August 1962.

2. AREA OF OPERATIONS:

Central and eastern Cuba.

3. WEATHER FORECAST:

Not applicable.

4. ACTUAL WEATHER:

Valid 3 September 1962: Not applicable.

5. AIRCRAFT STATUS:

Number 343 in commission at Edwards Air Force Base,
California.

6. DECISION:

Alert mission 3089 for 5 September 1962.

7. REMARKS:

a. Number 343 being moved to Del Rio, Texas, in
automatic alert status.

b. This mission scheduled to approach Cuba from the
south, entering in the Sierra Maestra area, covering
Guantanamo, Banes, and the south central portion of Cuba;
exiting in the Matanzas area.

c. This operation being conducted from Laughlin Air
Force Base, Del Rio, Texas.

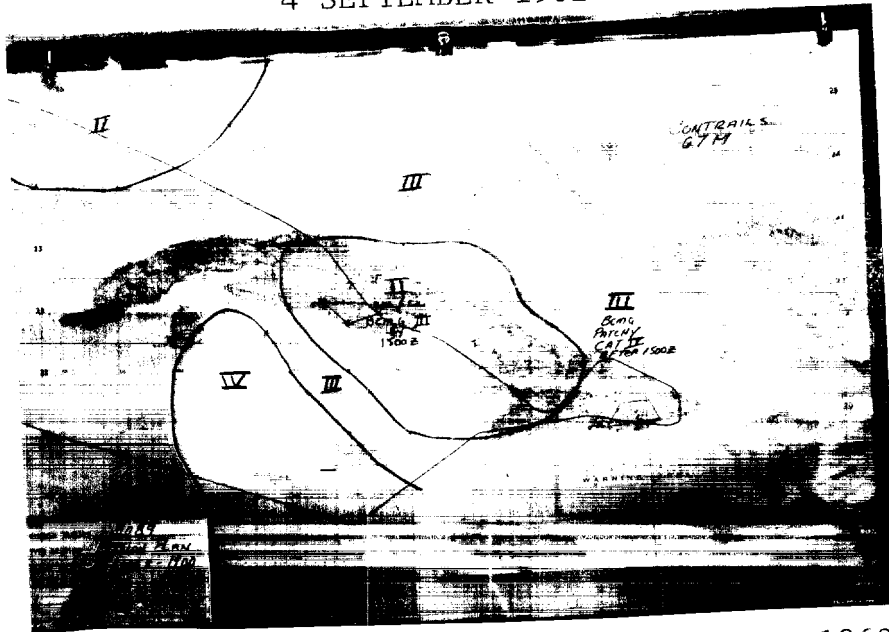
3 September 1962

TOP SECRET

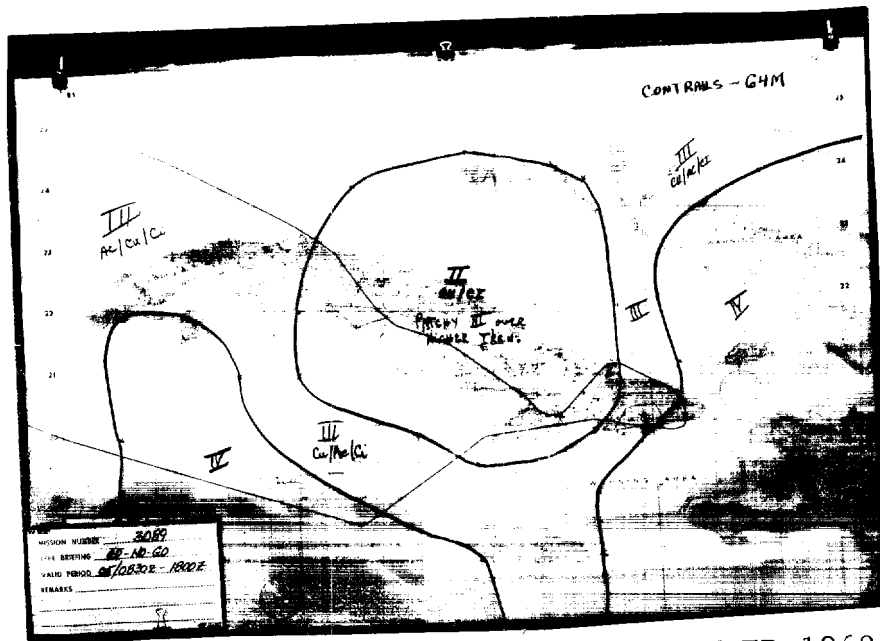
Copy 2 of 3

25X1

4 SEPTEMBER 1962



MISSION PLAN FOR 3089 - VALID 5 SEPTEMBER 1962



GO-NO-GO FOR 3089 - VALID 5 SEPTEMBER 1962

4 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

4 September 1962

1. SPECIAL GROUP APPROVAL:

Two missions were authorized by the Special Group
30 August 1962.

2. AREA OF OPERATIONS:

Central and eastern Cuba.

3. WEATHER FORECAST:

a. Mission 3089:
Mission Plan: Valid 5 September 1962.
CAT II central portion; CAT III eastern portion.

GO-NO-GO: Valid 5 September 1962.
CAT II central portion; CAT III eastern portion.

b. Alert: Valid 6 September 1962.
No briefing required.

4. ACTUAL WEATHER:

Valid 4 September 1962: Not applicable.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352
in commission at Edwards Air Force Base; Nbr. 342 out of
commission, Edwards Air Force Base.

6. DECISION:

Twelve-hour mission plan weather approved and mission
3089 continued.

7. REMARKS:

No remarks.

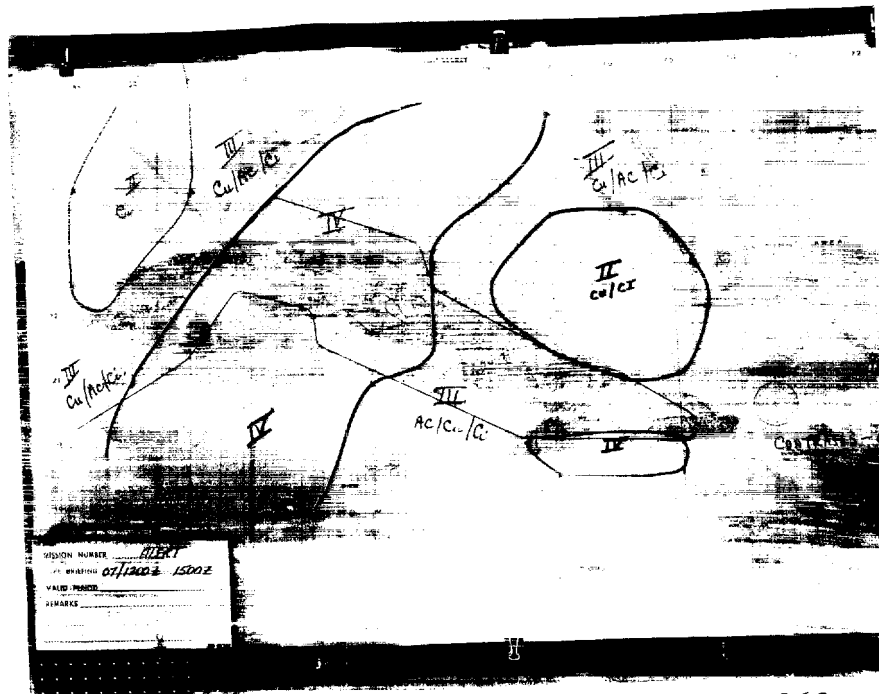
4 September 1962

TOP SECRET

Copy 2 of 3

25X1

5 SEPTEMBER 1962



ALERT WEATHER - VALID 7 SEPTEMBER 1962

5 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

5 September 1962

1. SPECIAL GROUP APPROVAL:

Two missions were authorized by the Special Group
30 August 1962.

2. AREA OF OPERATIONS:

Central and eastern Cuba.

3. WEATHER FORECAST:

Alert: Valid 7 September 1962.
CAT IV variable CAT III over the entire island.

4. ACTUAL WEATHER:

Valid 5 September 1962:
CAT II with patches of CAT III over the central portion
of the island, and CAT III variable CAT IV over the eastern
portion.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352
in commission at Edwards Air Force Base; Nbr. 342 out of
commission at Edwards Air Force Base.

6. DECISION:

- a. Mission 3089 approved for execution.
- b. Negative alert for other areas.

7. REMARKS:

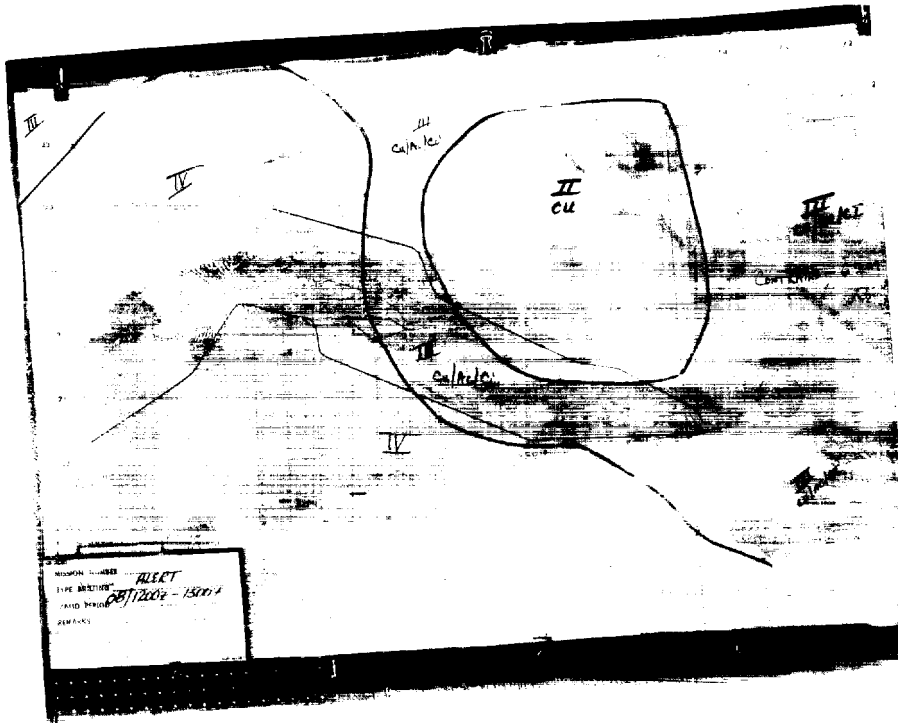
- a. Mission 3089 was completed successfully, and the
aircraft returned to Laughlin Air Force Base, Del Rio, Texas.
- b. Due to cloud cover in the eastern portion of Cuba,
the Banes/Guantanamo areas were inadequately covered.
Three additional SA-2 Sites were detected in the central
portion of the island (Sagua la Grande, Sancti Spiritus,
and Caibarien).

5 September 1962

TOP SECRET

TOP SECRET

6 SEPTEMBER 1962



ALERT WEATHER - VALID 8 SEPTEMBER 1962

6 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

TOP SECRET

6 September 1962

1. SPECIAL GROUP APPROVAL:

One mission remaining to be flown in September approved by the Special Group 30 August 1962.

2. AREA OF OPERATIONS:

Central and eastern Cuba.

3. WEATHER FORECAST:

Alert: Valid 8 September 1962.
CAT IV variable CAT III over entire island except
CAT II over northeast coast between Banes and 78° west.

4. ACTUAL WEATHER:

Valid 6 September 1962: Not applicable.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 in commission at Edwards Air Force Base; Nbr. 342 out of commission at Edwards Air Force Base.

6. DECISION:

Negative alert due forecast unfavorable weather.

7. REMARKS:

Intended mission track planned to cover central and eastern portions of Cuba which were not covered on mission 3089.

6 September 1962

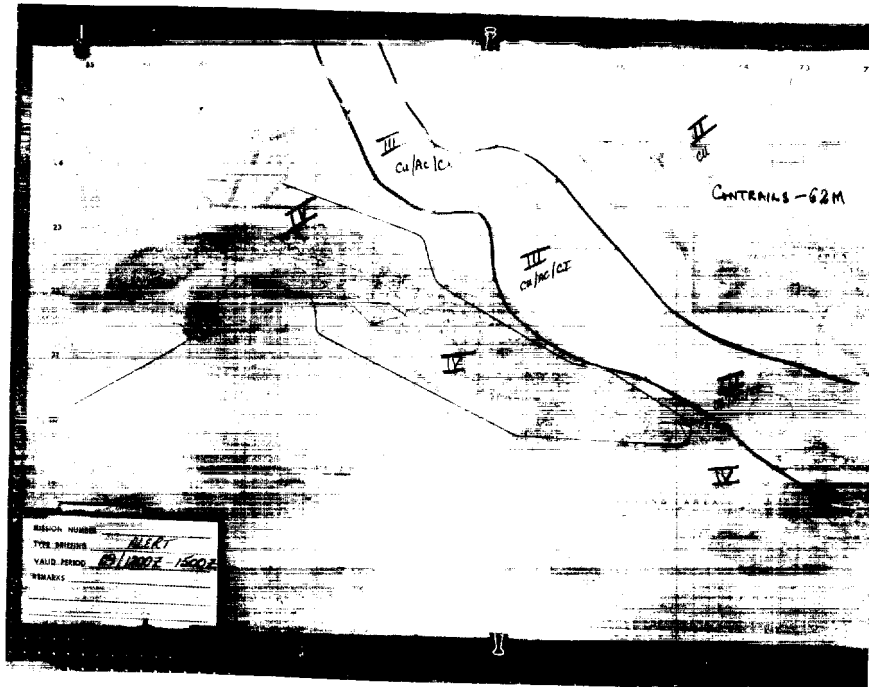
TOP SECRET

Copy 2 of 1

25X1

TOP SECRET

7 SEPTEMBER 1962



ALERT WEATHER - VALID 9 SEPTEMBER 1962

7 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

TOP SECRET

7 September 1962

1. SPECIAL GROUP APPROVAL:

One mission approved by the Special Group 30 August 1962, to be flown in September.

2. AREA OF OPERATIONS:

Central and eastern Cuba.

3. WEATHER FORECAST:

Alert: Valid 9 September 1962.
CAT IV over entire island with CAT III along northeast coast.

4. ACTUAL WEATHER:

Valid 7 September 1962:
CAT III over the entire island.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 out of commission at Edwards Air Force Base; Nbr. 342 out of commission at Edwards Air Force Base.

6. DECISION:

Negative alert due to forecast of unfavorable weather.

7. REMARKS:

No remarks.

7 September 1962

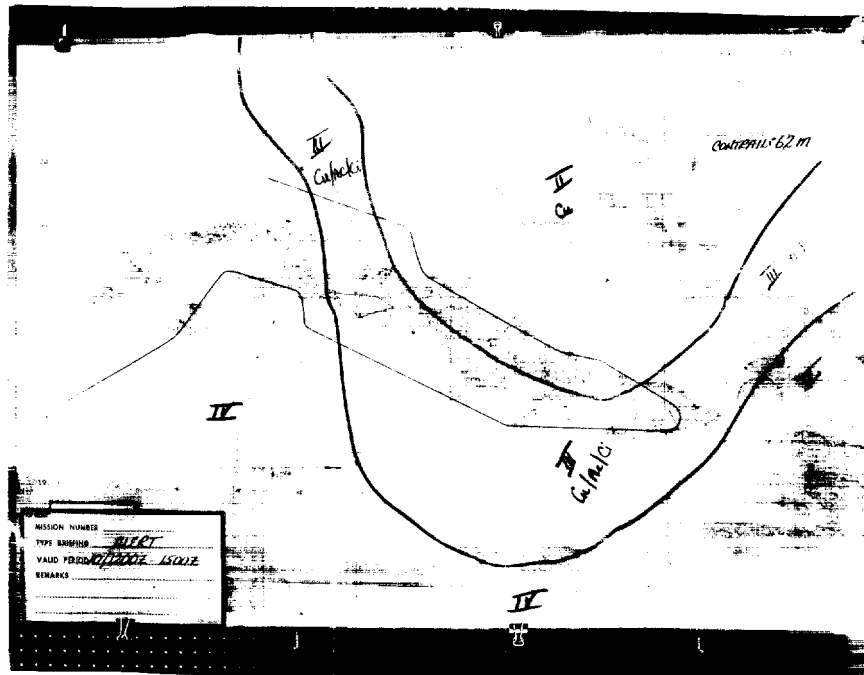
TOP SECRET

Copy 1 of 1

25X1

TOP SECRET

8 SEPTEMBER 1962



ALERT WEATHER - VALID 10 SEPTEMBER 1962

8 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

TOP SECRET

8 September 1962

1. SPECIAL GROUP APPROVAL:

One mission remaining to be flown in September approved by the Special Group 30 August 1962.

2. AREA OF OPERATIONS:

Central and eastern Cuba.

3. WEATHER FORECAST:

Alert: Valid 10 September 1962.

CAT IV over western third; CAT III over remainder except CAT II over northeast coast of Cuba from Banes to Sagua la Grande.

4. ACTUAL WEATHER:

Valid 8 September 1962:

CAT IV variable CAT III over the entire island.

5. AIRCRAFT STATUS:

Number 343 in commission Del Rio, Texas; Nbr. 352 in commission at Edwards Air Force Base; Nbr. 342 out of commission at Edwards Air Force Base.

6. DECISION:

Negative alert due to forecast of unfavorable weather.

7. REMARKS:

No remarks.

8 September 1962

TOP SECRET

Copy 1 of 3

25X1

9 SEPTEMBER 1962



ALERT WEATHER - VALID 11 SEPTEMBER 1962

9 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

9 September 1962

1. SPECIAL GROUP APPROVAL:

One mission remaining to be flown in September approved by the Special Group 30 August 1962.

2. AREA OF OPERATIONS:

Central and eastern Cuba.

3. WEATHER FORECAST:

Alert: Valid 11 September 1962.
CAT II over central third, CAT IV over extreme west tip and eastern third. Remainder of island CAT III.

4. ACTUAL WEATHER:

Valid 9 September 1962:
CAT IV variable CAT III over the entire island.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 in commission at Edwards Air Force Base; Nbr. 342 out of commission at Edwards Air Force Base.

6. DECISION:

Negative alert due to forecast of unfavorable weather.

7. REMARKS:

No remarks.

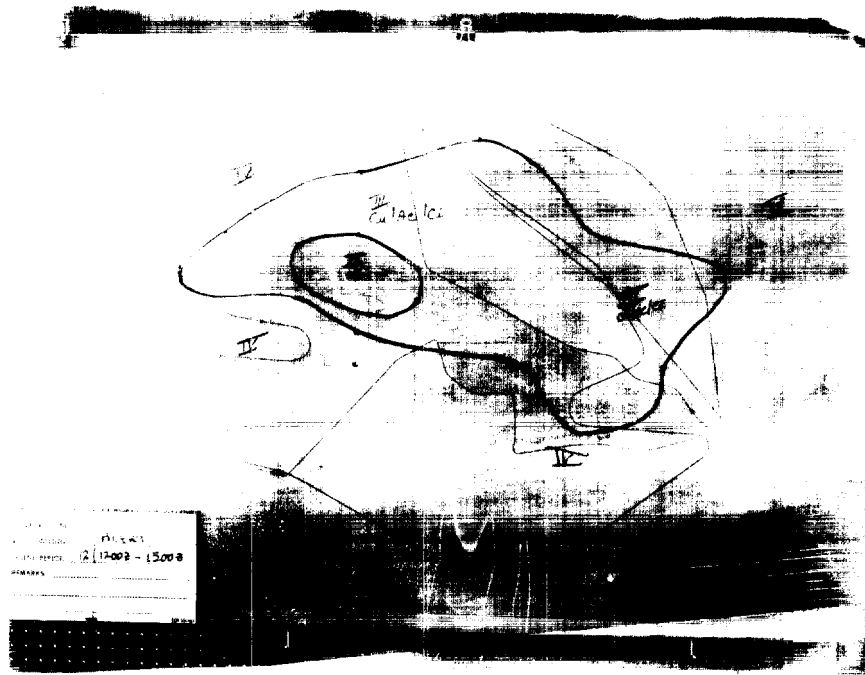
9 September 1962

TOP SECRET

Copy 1 of 3

25X1

10 SEPTEMBER 1962



ALERT WEATHER - VALID 12 SEPTEMBER 1962

10 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

10 September 1962

1. SPECIAL GROUP APPROVAL:

One mission remaining to be flown in September approved by the Special Group 30 August 1962.

2. AREA OF OPERATIONS:

Central and eastern Cuba.

3. WEATHER FORECAST:

Alert: Valid 12 September 1962.

CAT IV west of 82° west and south of Sierra Maestra.
Remainder of island CAT III variable CAT II.

4. ACTUAL WEATHER:

Valid 10 September 1962:

CAT IV variable CAT III over the entire island.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 in commission at Edwards Air Force Base; Nbr. 342 out of commission at Edwards Air Force Base.

6. DECISION:

Negative alert due to forecast of unfavorable weather.

7. REMARKS:

At a meeting of the Special Group on 10 September 1962, overflight approvals were reconsidered, and the planned tracks reviewed. As a result of this meeting, three additional sorties were approved, leaving four sorties remaining to be accomplished in September. Missions were specifically approved as follows:

(1) One mission over the Isle of Pines.

(2) One mission to overfly eastern Cuba, east of 77° west.

(3) One south coast peripheral mission, entering east of the known SA-2 sites in the Cien Fuegos area and progressing to the eastern tip of Cuba.

(4) One north coast peripheral mission entering at the eastern tip of Cuba and progressing to the area of known SA-2 sites in the Matanzas area.

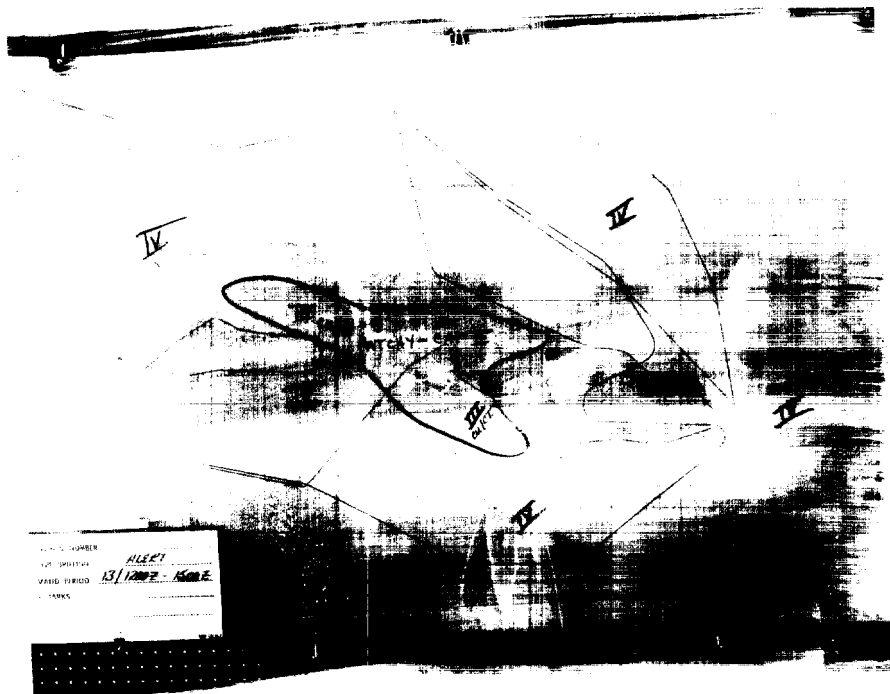
10 September 1962

[Redacted]

25X1

TOP SECRET

11 SEPTEMBER 1962



ALERT WEATHER - VALID 13 SEPTEMBER 1962

11 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

11 September 1962

1. SPECIAL GROUP APPROVAL:

Four missions approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. Isle of Pines.
- b. East of 77° west.
- c. South peripheral mission.
- d. North peripheral mission.

3. WEATHER FORECAST:

Alert: Valid 13 September 1962.

CAT IV over the entire island with the exception of CAT III with patchy CAT II over south central third of island.

4. ACTUAL WEATHER:

Valid 11 September 1962:

CAT IV over the eastern and western third of the island. CAT III variable CAT IV over the central third of the island.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 in commission at Edwards Air Force Base; Nbr. 342 out of commission at Edwards Air Force Base.

6. DECISION:

Negative alert due to forecast of unfavorable weather.

7. REMARKS:

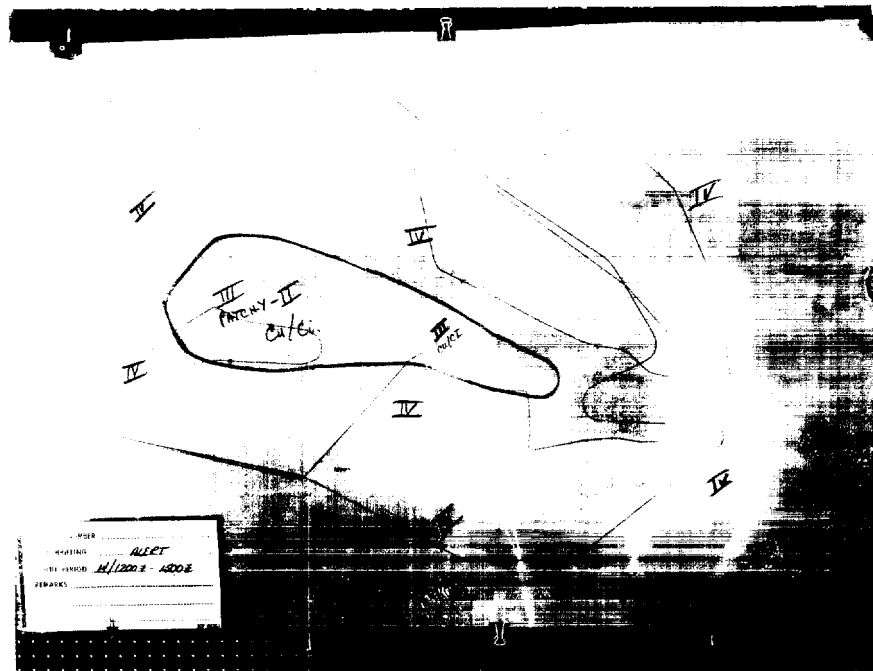
No remarks.

11 September 1962

TOP SECRET

Copy 1 of 3

12 SEPTEMBER 1962



ALERT WEATHER - VALID 14 SEPTEMBER 1962

12 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

12 SEPTEMBER 1962

1. SPECIAL GROUP APPROVAL:

Four missions approved by the Special Group on
10 September 1962.

2. AREA OF OPERATIONS:

- a. Isle of Pines.
- b. East of 77° west.
- c. South peripheral mission.
- d. North peripheral mission.

3. WEATHER FORECAST:

Alert: Valid 14 September 1962.
CAT IV over extreme eastern end of island with
CAT III patchy CAT II over central and southeast
portion.

4. ACTUAL WEATHER:

Valid 12 September 1962:
CAT IV over the eastern and western third and
CAT III over the central third.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352
in commission at Edwards Air Force Base; Nbr. 342 out of
commission at Edwards Air Force Base.

6. DECISION:

Negative alert due to forecast of unfavorable weather.

7. REMARKS:

No remarks.

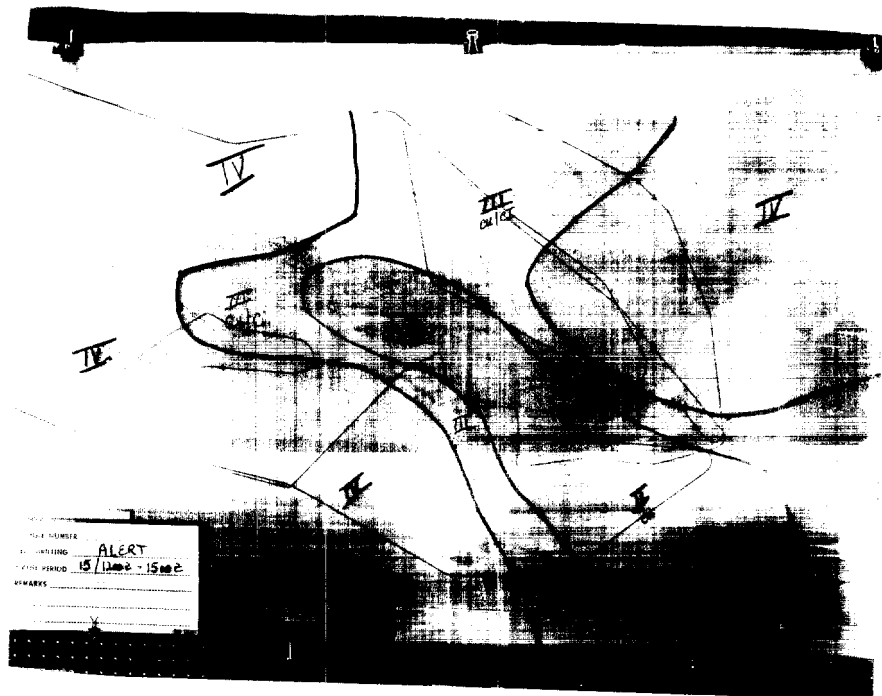
12 September 1962

Copy 1 of 5

25X1

TOP SECRET

13 SEPTEMBER 1962



ALERT WEATHER - VALID 15 SEPTEMBER 1962

13 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

13 September 1962

1. SPECIAL GROUP APPROVAL:

Four missions approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. Isle of Pines.
- b. East of 77° west.
- c. South peripheral mission.
- d. North peripheral mission.

3. WEATHER FORECAST:

Alert: Valid 15 September 1962.

CAT IV over extreme western end of island with CAT II over central and southeast portion. Remainder CAT III.

4. ACTUAL WEATHER:

Valid 13 September 1962:

CAT IV over the eastern third of island and CAT III variable CAT IV over the remainder of the island.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 in commission at Edwards Air Force Base; Nbr. 342 out of commission at Edwards Air Force Base.

6. DECISION:

Negative alert due to forecast of unfavorable weather.

7. REMARKS:

No remarks.

13 September 1962

Copy 2 of 2

25X1

TOP SECRET

TOP SECRET

14 September 1962

1. SPECIAL GROUP APPROVAL:

Four missions approved by the Special Group on
10 September 1962.

2. AREA OF OPERATIONS:

- a. Isle of Pines.
- b. East of 77° west.
- c. South peripheral mission.
- d. North peripheral mission.

3. WEATHER FORECAST:

Alert: Valid 16 September 1962.
CAT IV over the extreme eastern end of island with
CAT II over central and southeast portion.
Remainder CAT III.

4. ACTUAL WEATHER:

Valid 14 September 1962:
CAT II over the eastern two-thirds of the island and
CAT II variable CAT IV over the western third of the island.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352
in commission at Del Rio, Texas; Nbr. 342 in commission
at Edwards Air Force Base.

6. DECISION:

Mission 3090 alerted for 16 September 1962.

7. REMARKS:

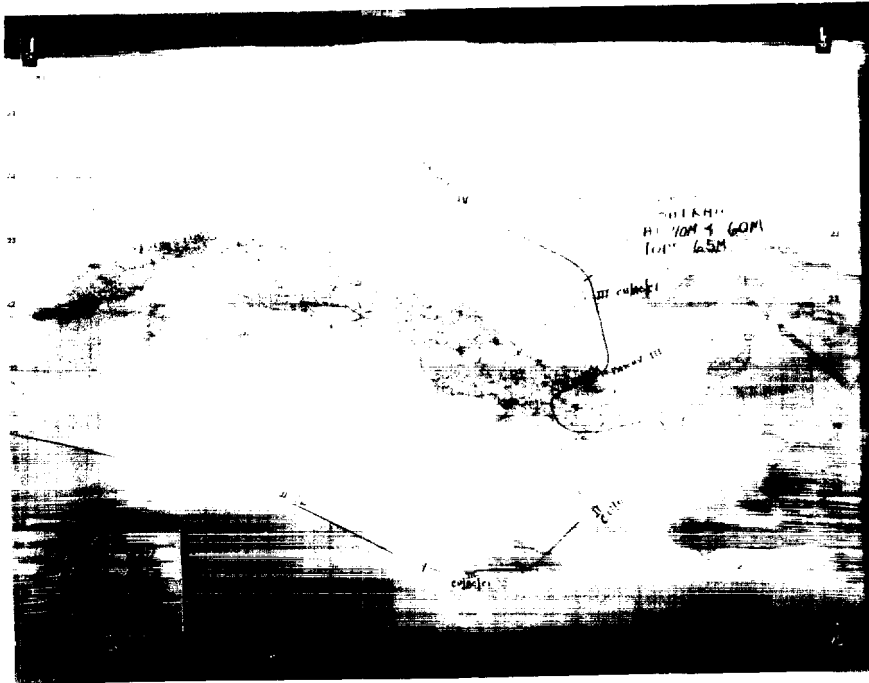
Mission 3090 was planned to cover the Guantanamo and
Banes areas.

14 September 1962

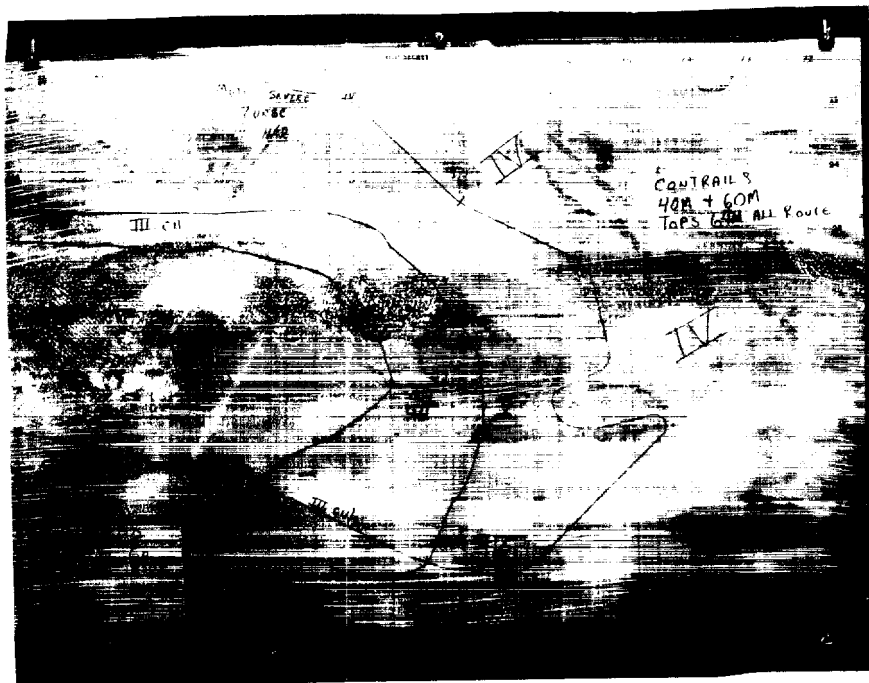
TOP SECRET

Copy 2012

25X1



MISSION PLAN WEATHER



GO-NO-GO - VALID 16 SEPTEMBER 1962

15 SEPTEMBER 1962

Copy 1

25X1

15 September 1962

1. SPECIAL GROUP APPROVAL:

Four missions approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. Isle of Pines.
- b. East of 77° west.
- c. South peripheral mission.
- d. North peripheral mission.

3. WEATHER FORECAST:

- a. Mission 3090:
Mission Plan: Valid 16 September 1962.
CAT II over eastern third of the island to include Banes/Guantanamo areas.
GO-NO-GO: Valid 16 September 1962.
Deterioration over eastern Cuba resulted in CAT IV forecast.
- b. Alert: Valid 17 September 1962.
CAT II over western two-thirds of the island, including the Isle of Pines.

4. ACTUAL WEATHER:

Valid 15 September 1962:
CAT II variable CAT IV over eastern and western thirds of the island and CAT III variable CAT IV over the central third.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 in commission at Del Rio, Texas; Nbr. 342 in commission at Edwards Air Force Base.

6. DECISION:

- a. Mission 3090 delayed 24 hours due to deterioration of weather in the Guantanamo/Banes areas.
- b. Mission 3091 alerted for 17 September 1962.

7. REMARKS:

Mission 3091 was planned to cover the Isle of Pines.

15 September 1962

TOP SECRET
20002-4

MISSION PLAN - VALUE

15 50 100 150 200 250 300 350 400 450 500 550 600 650 700 750 800 850 900 950 1000

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

253

254

255

256

257

258

259

260

261

262

263

264

265

266

267

268

269

270

271

272

273

274

275

276

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

303

304

305

306

307

308

309

310

311

312

313

314

315

316

317

318

319

320

321

322

323

324

325

326

327

328

329

330

331

332

333

334

335

336

337

338

339

340

341

342

343

344

345

346

347

348

349

350

351

352

353

354

355

356

357

358

359

360

361

362

363

364

365

366

367

368

369

370

371

372

373

374

375

376

377

378

379

380

381

382

383

384

385

386

387

388

389

390

391

392

393

394

395

396

397

398

399

400

401

402

403

404

405

406

407

408

409

410

411

412

413

414

415

416

417

418

419

420

421

422

423

424

425

426

427

428

429

430

431

432

433

434

435

436

437

438

439

440

441

442

443

444

445

446

447

448

449

450

451

452

453

454

455

456

457

458

459

460

461

462

463

464

465

466

467

468

469

470

471

472

473

474

475

476

477

478

479

480

481

482

483

484

485

486

487

488

489

490

491

492

493

494

495

496

497

498

499

500

501

502

503

504

505

506

507

508

509

510

511

512

513

514

515

516

517

518

519

520

521

522

523

ALERT WEATHER - VALID 18 SEPTEMBER 1962

COPY 1

16 September 1962

1. SPECIAL GROUP APPROVAL:

Four missions approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. Isle of Pines.
- b. East of 77° west.
- c. South peripheral mission.
- d. North peripheral mission.

3. WEATHER FORECAST:

- a. Mission 3091:
Mission Plan: Valid 17 September 1962.
CAT II over western half of the island, including the Isle of Pines.
GO-NO-GO: Valid 17 September 1962.
No change in mission plan.
- b. Alert: Valid 18 September 1962.
CAT II over central third of the island with CAT III variable CAT IV over the remainder.

4. ACTUAL WEATHER:

Valid 16 September 1962:
CAT II over the entire island, except CAT III over the extreme eastern portion.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 in commission at Del Rio, Texas; Nbr. 342 in commission at Edwards Air Force Base.

6. DECISION:

- a. Mission 3090 cancelled due to unfavorable weather conditions.
- b. Mission 3091 continued at the twelve-hour mission plan weather review.
- c. Negative alert for 18 September 1962.
- d. GO-NO-GO briefing for 3091 approved for execution 17 September 1962.

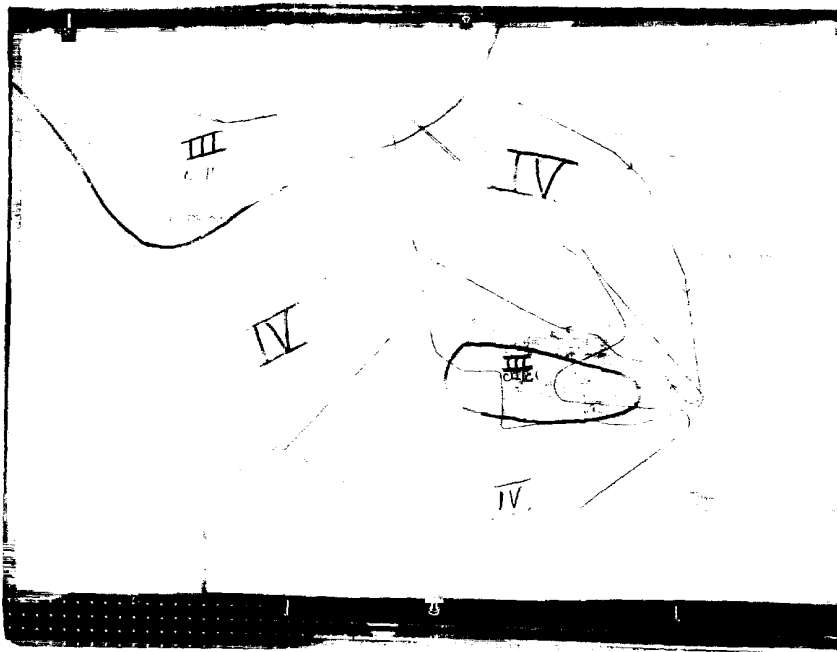
7. REMARKS:

No remarks.

16 September 1962

TOP SECRET

17 SEPTEMBER 1962



ALERT WEATHER - VALID 19 SEPTEMBER 1962

ILLEGIB

17 SEPTEMBER 1962

TOP SECRET

TOP SECRET

17 September 1962

1. SPECIAL GROUP APPROVAL:

Four missions approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. Isle of Pines
- b. East of 77° West
- c. South peripheral mission
- d. North peripheral mission

3. WEATHER FORECAST:

Alert: Valid 19 September 1962
CAT IV variable CAT III over the entire island.

4. ACTUAL WEATHER:

Valid 17 September 1962
CAT V over the Isle of Pines; CAT IV variable CAT V over the entire island.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 in commission at Del Rio, Texas; Nbr 342 in commission at Edwards Air Force Base.

6. DECISION:

Negative alert for 19 September due to forecasts of unfavorable weather.

7. REMARKS:

a. Mission 3091 completed, departing and returning to Laughlin Air Force Base, Del Rio, Texas. Mission unsuccessful due to a solid undercast.

b. Failure of mission 3091 reported by the Assistant Director, Office of Special Activities, and another mission was requested to cover the Isle of Pines.

17 September 1962

Copy 1 of 3

25X1

TOP SECRET

TOP SECRET

18 SEPTEMBER 1962



ALERT WEATHER - VALID 20 SEPTEMBER 1962

18 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

TOP SECRET

18 September 1962

1. SPECIAL GROUP APPROVAL:

Three missions remaining from the four approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. East of 77° West
- b. South peripheral mission
- c. North peripheral mission

3. WEATHER FORECAST:

Alert: Valid 20 September 1962
CAT IV variable CAT III over entire Island.

4. ACTUAL WEATHER:

Valid 18 September 1962
CAT IV over entire Island.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 in commission at Del Rio, Texas; Nbr 342 in commission at Edwards Air Force Base.

6. DECISION:

Negative alert due to forecast of unfavorable weather.

7. REMARKS:

None

18 September 1962

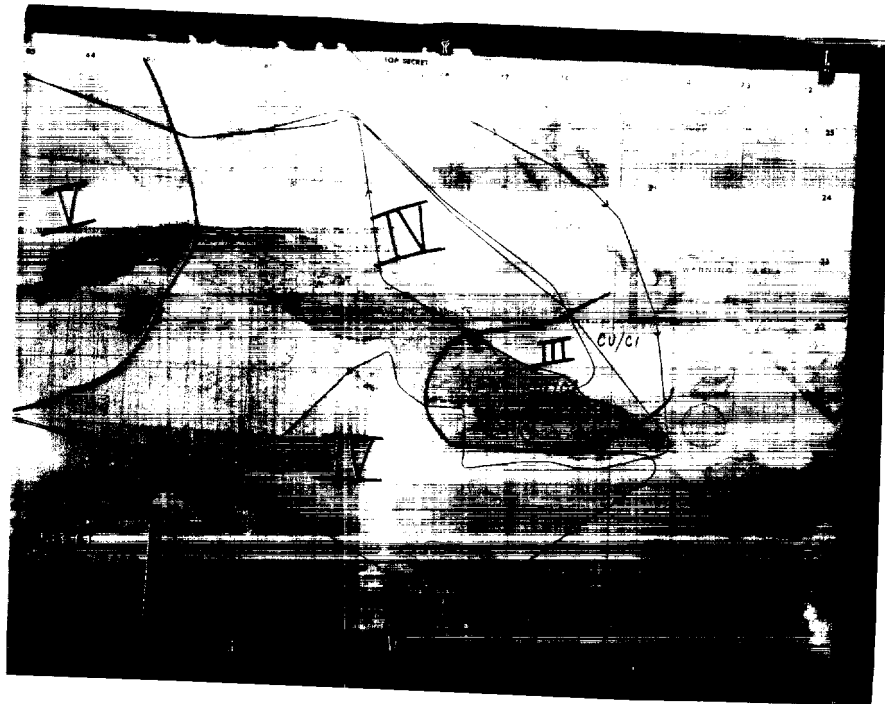
TOP SECRET

Copy 7 of 5

25X1

TOP SECRET

19 SEPTEMBER 1962



ALERT WEATHER - VALID 21 SEPTEMBER 1962

19 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

TOP SECRET

19 September 1962

1. SPECIAL GROUP APPROVAL:

Three missions remaining from the four approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. East of 77° West
- b. South peripheral mission
- c. North peripheral mission

3. WEATHER FORECAST:

Alert: Valid 21 September 1962
CAT V over western one-third of island; CAT IV over central one-third; and CAT III over eastern one-third of island.

4. ACTUAL WEATHER:

Valid 19 September 1962
CAT IV over entire island.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 in commission at Del Rio, Texas; Nbr 342 in commission at Edwards Air Force Base.

6. DECISION:

Negative alert due to forecast of unfavorable weather.

7. REMARKS:

None

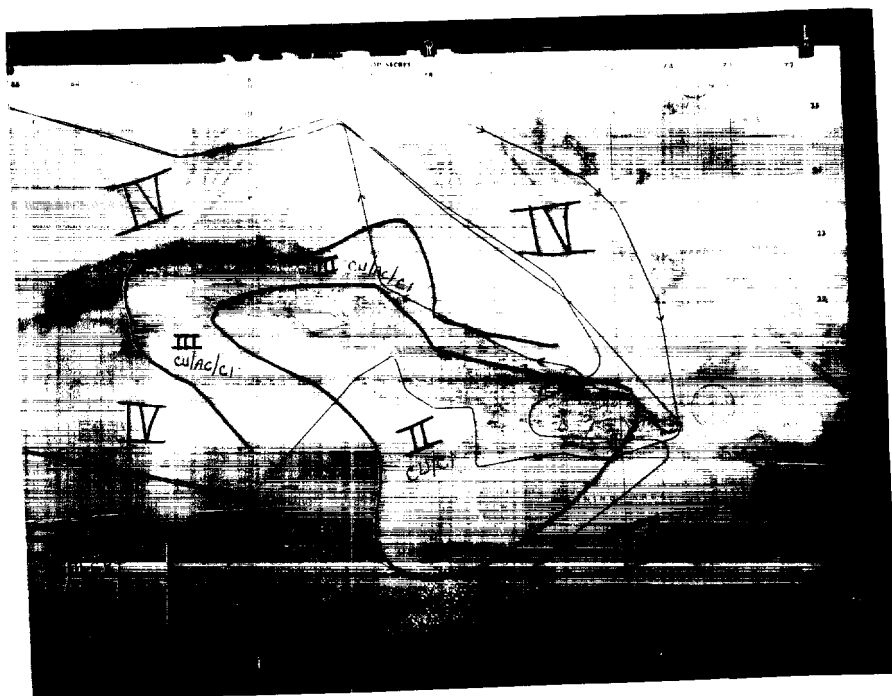
19 September 1962

TOP SECRET

Copy 1 of 3

TOP SECRET

20 SEPTEMBER 1962



ALERT WEATHER - VALID 22 SEPTEMBER 1962

20 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

TOP SECRET

20 September 1962

1. SPECIAL GROUP APPROVAL:

Three missions remaining from the four approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. East of 77⁰ West
- b. South peripheral mission
- c. North peripheral mission

3. WEATHER FORECAST:

Alert: Valid 22 September 1962
CAT II over Eastern one-third of island; CAT III over Central one-third; and CAT IV over Western one-third of island.

4. ACTUAL WEATHER:

Valid 20 September 1962
CAT III over eastern one-third of island; CAT IV variable CAT V over central and western two-thirds of island.

5. AIRCRAFT STATUS:

Number 343 in commission at Del Rio, Texas; Nbr. 352 in commission at Del Rio, Texas; Nbr 342 in commission at Edwards Air Force Base.

6. DECISION:

Mission 3092 alerted for execution on 22 September.

7. REMARKS:

Mission 3092 planned to penetrate at the east tip of Cuba and cover the Guantanamo and Banes area.

20 September 1962

TOP SECRET

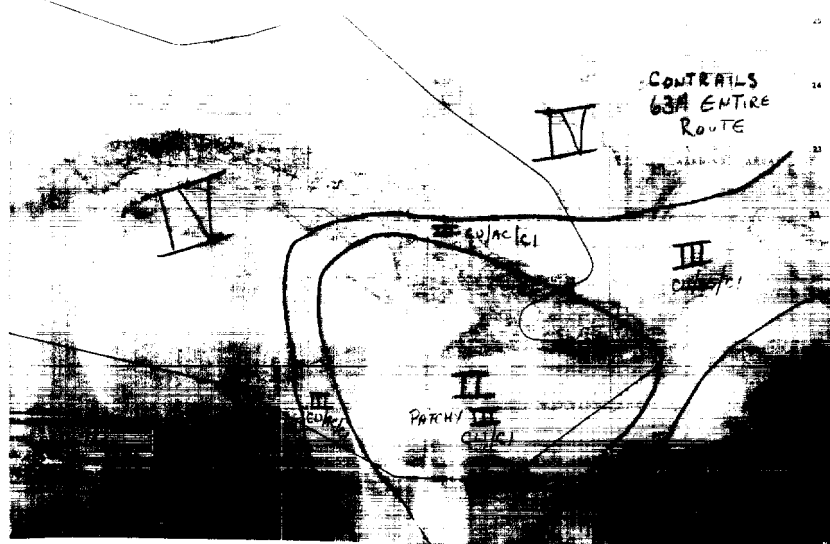
Copy 1 of 3

25X1

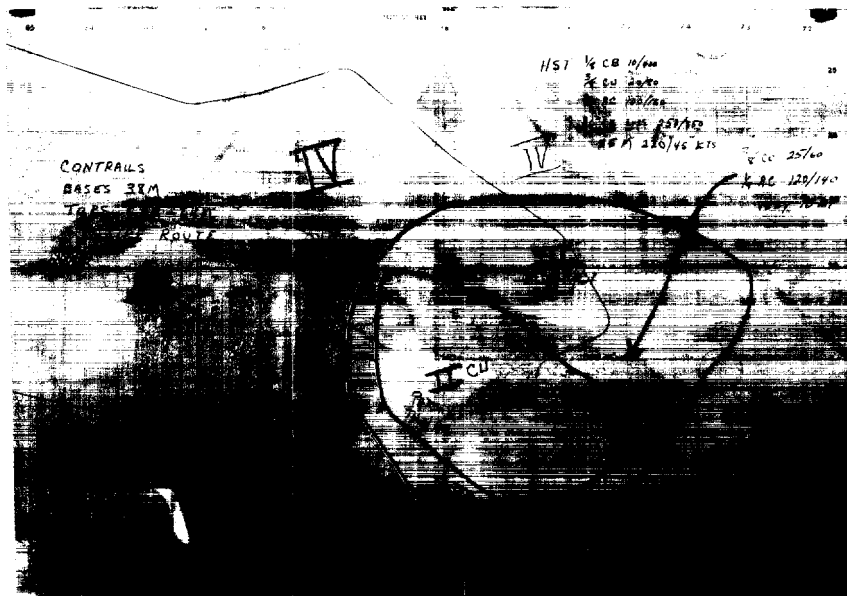
21 SEPTEMBER 1962

Approved For Release 2002/09/03 : CIA-RDP33-02415A000200020002-4

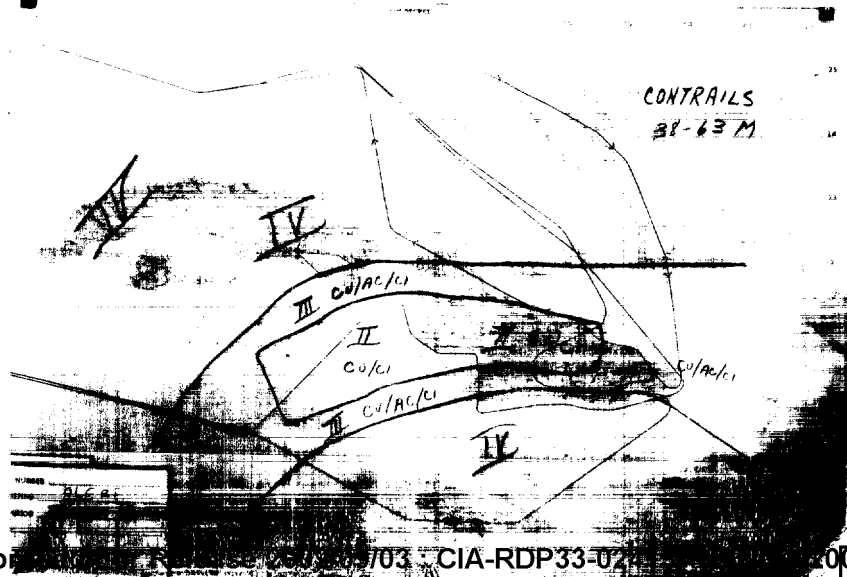
TOP SECRET



MISSION PLAN WEATHER - VALID 22 SEPTEMBER 1962



GO-NO-GO - VALID 22 SEPTEMBER 1962



TOP SECRET

Approved For Release 2002/09/03 : CIA-RDP33-02415A000200020002-4

ALERT WEATHER - VALID 23 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

1. SPECIAL GROUP APPROVAL:

Three missions remaining from the four approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. East of 77° West
- b. South peripheral mission
- c. North peripheral mission

3. WEATHER FORECAST:

- a. Mission 3092
Mission Plan: Valid 22 September 1962
CAT II over eastern one-third of island; CAT III variable CAT IV over the remainder of the island.

Go-No-Go: Valid 22 September 1962
Deterioration resulted in CAT III forecast for Banos, with no other significant change in forecast.

- b. Alert: Valid 23 September 1962
CAT II over eastern one-third of island except south of Sierra Maestra Mountains and the Northeast Coast. The remainder of the island at CAT III variable CAT IV.

4. ACTUAL WEATHER:

Valid 21 September 1962
CAT III variable CAT IV over eastern one-third of island; CAT IV over central and western two-thirds of island.

5. AIRCRAFT STATUS:

Numbers 343, 352, and 342 all in commission at Del Rio, Texas.

6. DECISION:

Mission 3092 continued through mission plan; however, was cancelled at Go-No-Go due to deterioration of weather in target area.

Negative alert 23 September due to forecast of unfavorable weather.

7. REMARKS:

Due to the generally poor weather condition that prevailed and was forecasted to continue over Cuba, no weather briefings were scheduled for 22 September.

21 September 1962

TOP SECRET

TOP SECRET

22 September 1962

1. SPECIAL GROUP APPROVAL:

Three missions remaining from the four approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. East of 77° West
- b. South peripheral mission
- c. North peripheral mission

3. WEATHER FORECAST:

None

4. ACTUAL WEATHER:

Valid 22 September 1962
CAT IV over entire island

5. AIRCRAFT STATUS:

Numbers 343, 352, and 342 all in commission at Del Rio, Texas.

6. DECISION:

None

7. REMARKS:

Forecast weather was not reviewed on 22 September; however, regular weather forecasts were scheduled to resume 23 September.

22 September 1962

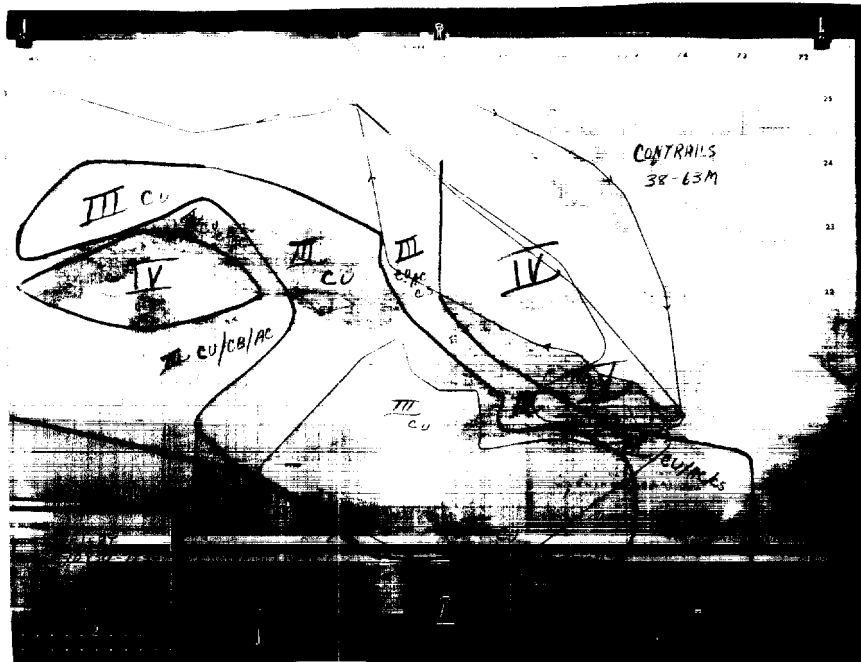
TOP SECRET

Copy 7 of 5

25X1

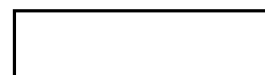
TOP SECRET

23 SEPTEMBER 1962



ALERT WEATHER - VALID 25 SEPTEMBER 1962

23 SEPTEMBER 1962



25X1

TOP SECRET

TOP SECRET

23 September 1962

1. SPECIAL GROUP APPROVAL:

Three missions remaining from the four approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. East of 77° West
- b. South peripheral mission
- c. North peripheral mission

3. WEATHER FORECAST:

Alert: Valid 25 September 1962
CAT III variable CAT IV over entire island

4. ACTUAL WEATHER:

Valid 23 September 1962
CAT III variable CAT IV over central and western two-thirds of island; CAT II over eastern one-third except on the Northeast Coast including Banos.

5. AIRCRAFT STATUS:

Numbers 343, 352, and 342 all in commission at Del Rio, Texas.

6. DECISION:

Negative alert due to forecast of unfavorable weather.

7. REMARKS:

None

23 September 1962

TOP SECRET

Copy 1 of 3

25X1

TOP SECRET

24 SEPTEMBER 1962



ALERT WEATHER - VALID 26 SEPTEMBER 1962

24 SEPTEMBER 1962

Copy 1

25X1

TOP SECRET

TOP SECRET

24 September 1962

1. SPECIAL GROUP APPROVAL:

Three missions remaining from the four approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. East of 77° West
- b. South peripheral mission
- c. North peripheral mission

3. WEATHER FORECAST:

Alert: Valid 26 September 1962
CAT II over eastern one-third of island and western one-third; CAT III variable CAT IV over central one-third of island.

4. ACTUAL WEATHER:

Valid 24 September 1962
CAT III over central one-third of island; CAT II over eastern and western one-third.

5. AIRCRAFT STATUS:

Numbers 343, 352, and 342 all in commission at Del Rio, Texas.

6. DECISION:

Mission 3093 alerted for 26 September 1962.

7. REMARKS:

Mission 3093 is the identical track planned for mission 3092 and covers Guantanamo and Banes.

24 September 1962

TOP SECRET

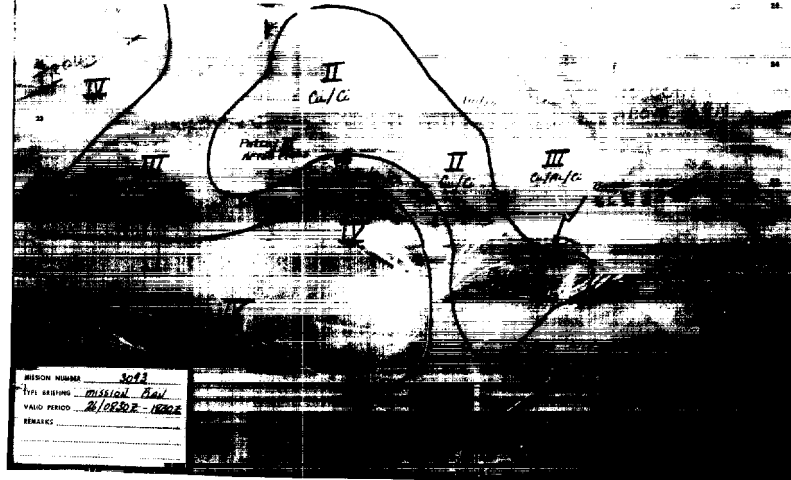
Copy 1 of 3

25X1

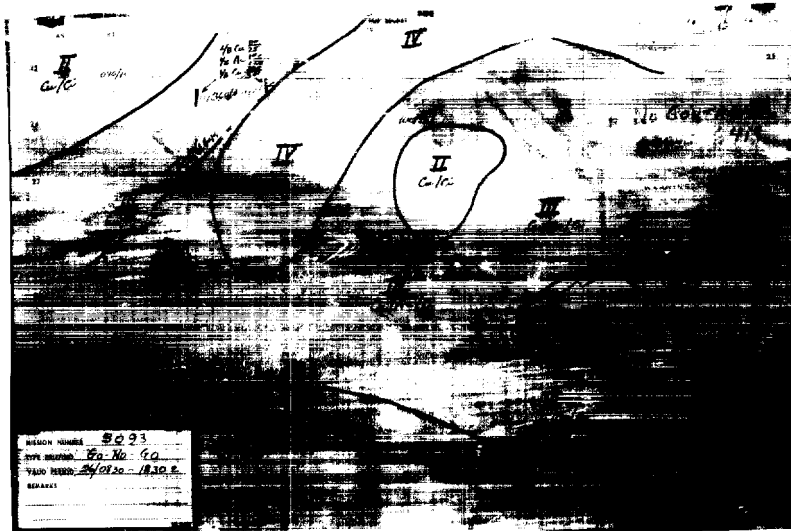
25 SEPTEMBER 1962

Approved For Release 2002/09/03 : CIA-RDP33-02415A000200020002-4

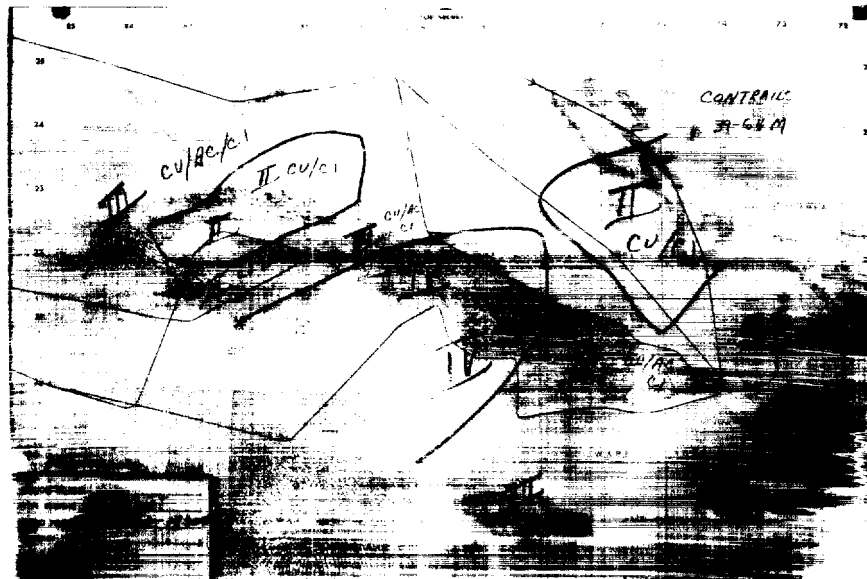
TOP SECRET



MISSION PLAN WEATHER - VALID 26 SEPTEMBER 1962



GO-NO-GO - VALID 26 SEPTEMBER 1962



ALERT WEATHER - VALID 27 SEPTEMBER 1962

TOP SECRET

Approved For Release 2002/09/03 : CIA-RDP33-02415A000200020002-4

25X1

TOP SECRET

25 September 1962

1. SPECIAL GROUP APPROVAL:

Three missions remaining from the four approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. East of 77° West
- b. South peripheral mission
- c. North peripheral mission

3. WEATHER FORECAST:

- a. Mission 3093
Mission Plan: Valid 26 September 1962
CAT II over eastern one-third of island and west central one-third; CAT III over remainder of the island.

Go-No-Go: Valid 26 September 1962
Deterioration forecast reduced the CAT II area over Eastern Cuba to one that included the area East of 76½° W, with the remainder of the island CAT III variable CAT IV.

- b. Alert: Valid 27 September 1962
CAT III variable CAT IV over entire island except a small CAT II area on the west central portion of the island.

4. ACTUAL WEATHER:

Valid 25 September 1962
CAT III variable CAT IV over the eastern and central two-thirds of the island; CAT II over the western one-third.

5. AIRCRAFT STATUS:

Numbers 343, 352, and 342 all in commission at Del Rio, Texas.

6. DECISION:

- a. Mission 3093 continued through mission plan and Go-No-GO weather, and was approved for execution 26 September.
- b. Negative alert for 27 September due to forecast of unfavorable weather.

7. REMARKS:

None

TOP SECRET

TOP SECRET

II

III

IV

26 SEPTEMBER 1962

1033

Copy 1

Approved For Release 2002/09/03 : CIA-RDP33-02415A000200020002-4

TOP SECRET

26 September 1962

1. SPECIAL GROUP APPROVAL:

Three missions remaining from the four approved by the Special Group on 10 September 1962.

2. AREA OF OPERATIONS:

- a. East of 77° West
- b. South peripheral mission
- c. North peripheral mission

3. WEATHER FORECAST:

Alert: Valid 28 September 1962
CAT II over central one-third and entire Northeast and East Coast of Island; CAT III over the Southeast Coast, and extreme West of island.

4. ACTUAL WEATHER:

Valid 26 September 1962
CAT II over eastern and western one-third of island;
CAT II variable CAT III over central one-third.

5. AIRCRAFT STATUS:

Numbers 343, 352, and 342 all in commission at Del Rio, Texas.

6. DECISION:

Mission 3094 alerted for 28 September 1962.

7. REMARKS:

a. Mission 3093 completed successfully. SA-2 sites were discovered at Chaparra, Jiguani, and Los Angeles.

b. Mission 3094 was planned as a peripheral flight on the north coast of Cuba from the eastern tip to the Matanzas area.

26 September 1962

TOP SECRET

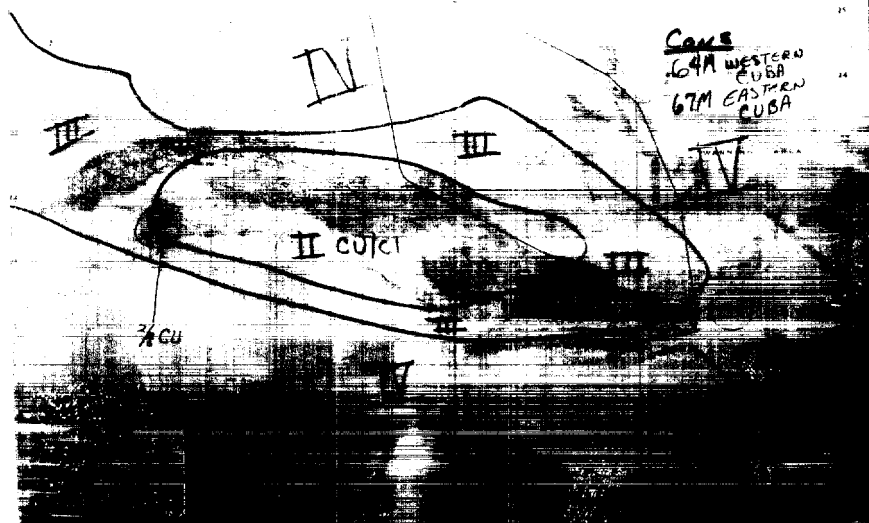
Copy 1 of 3

25X1

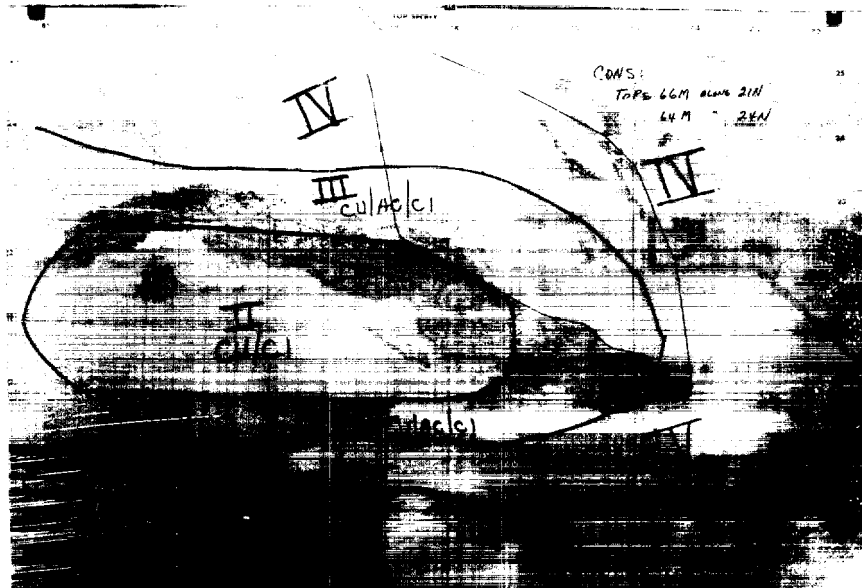
27 SEPTEMBER 1962

Approved For Release 2002/09/03 : CIA-RDP33-02415A000200020002-4

TOP SECRET



MISSION PLAN WEATHER - VALID 28 SEPTEMBER 1962



GO-NO-GO WEATHER - VALID 28 SEPTEMBER 1962



ALERT WEATHER - VALID 29 SEPTEMBER 1962

25X1

Approved For Release 2002/09/03 : CIA-RDP33-02415A000200020002-4

27 SEPTEMBER 1962

Copy 1

TOP SECRET

1. SPECIAL GROUP APPROVAL:

- a. Two missions remain.
- b. Special approval received this date to re-accomplish coverage of the Isle of Pines. This coverage was extended to include Zapata Swamps.

2. AREA OF OPERATIONS:

- a. North and South Peripheral
- b. Isle of Pines

3. WEATHER FORECAST:

- a. Mission 3094
Mission Plan: Valid 28 September 1962
Cat II central two-thirds of island; CAT III southeast of Banes and along southern coast; CAT III western remainder
Go-No-Go: Valid 28 September 1962
Deterioration resulted in CAT III forecast over northeast coast with CAT II forecast over southwestern two-thirds of island.
- b. Alert: Valid 29 September 1962
CAT II western two-thirds including Isle of Pines/Zappata Swamps; CAT III variable CAT IV eastern one-third.

4. ACTUAL WEATHER:

Valid 27 September 1962
CAT III over eastern and central two-thirds; CAT II over western one-third.

5. AIRCRAFT STATUS:

Numbers 343, 352, and 342 all in commission at Del Rio, Texas.

6. DECISION:

- a. Mission 3094 delayed twenty-four hours due to deterioration of weather in the target area.

- b. Mission 3095 alerted for 29 September.

7. REMARKS:

None

TOP SECRET

Copy 7 of 5

25X1